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OFFICIAL

Patent Application
Serial No. 09/522,808
Docket No. MRI-100

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner : Tiffany A. Fetzner
Art Unit : 2859
Applicants(s) : David A. Molyneaux, G. Randy Duensing, S. Uli Gotshal, Thomas E. Schubert, Alan Holland and Scott B. King
Serial No. : 09/522,808
Filed : March 10, 2000
For : Method and Apparatus for NMR Imaging

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

DECLARATION UNDER 37 CFR §131

Sir:

I, David A. Molyneaux, G. Randy Duensing, S. Uli Gotshal, Thomas E. Schubert, Alan Holland and Scott B. King hereby declare:

THAT, We are the applicants of the above-identified application and inventors of the subject matter described and claimed therein.

THAT, prior to September 30, 1999, we had completed in this country our invention as described and claimed in the above-identified application as evidenced by the following:

Prior to September 30, 1999, we conceived of the invention as evidence by an excerpt from a laboratory notebook, attached herewith as Exhibit A.

J:\MRT\100\Declaration under 131-as filed.doc/SRR/gld

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Docket No. MRI-100
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The undersigned declare further that all statements made herein of our own knowledge are true and that all statements made on information in belief are believed to be true; and further that these statements were made with the knowledge that willful false statements in the like so made are punishable by fine or imprisonment, or both, under 1001 of title 18 of the U.S.C. and that such willful false statements made jeopardize the validity of the application or of any patent issuing thereon, or mutant of the claimed sequence.

Further declarants sayeth naught.

David A. Molyneux

Date executed

G. Randy Duensing

Date executed

S. Uli Gotshal

Date executed

Thomas E. Schubert

Date executed

Alan Holland

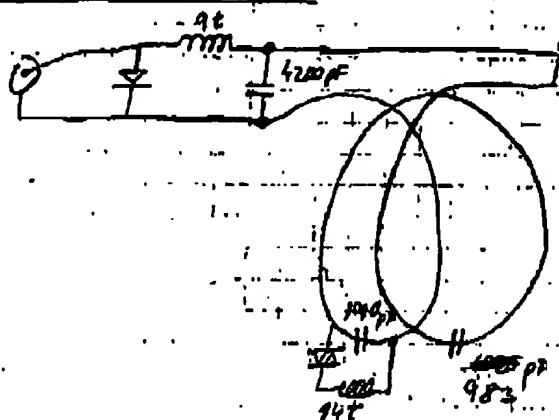
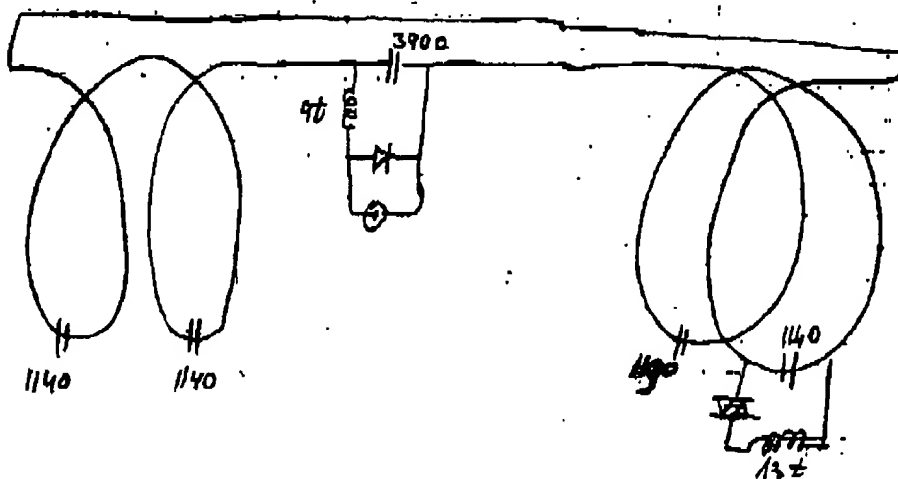
Date executed

Scott B. King

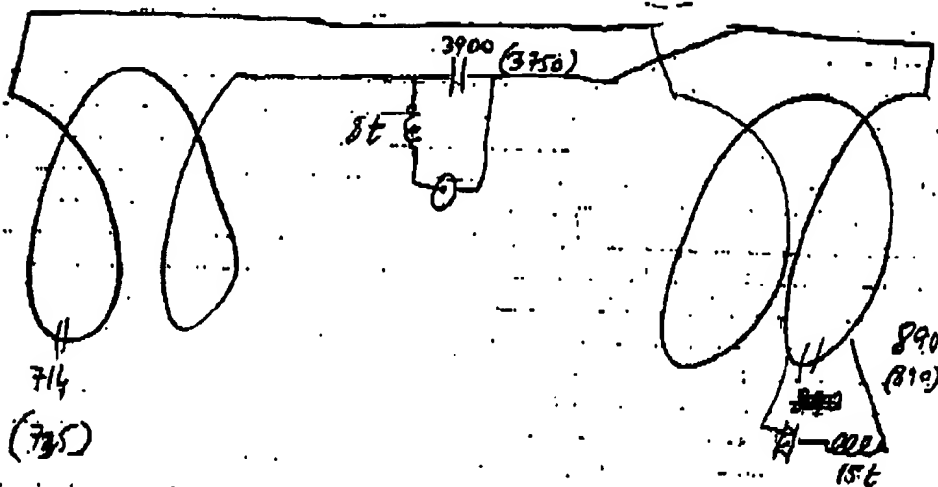
Date executed

EXHIBIT A

J:\MR\100\Declaration under 131-as filed.doc/SER/gld

Final results - Profile HRWFinal Configuration:Center Solenoid:Counter Rotating Solenoid:

Helmholz pairs



(in parenthesis: values for lower pairs)